## JC20 Rec'd PCT/PTO 0 6 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: National Phase Entry of PCT/EP2003/013709

**Applicant** 

: Matthias PASCHKE

Filed

: June 6, 2005

TC/A.U.

Examiner

Docket No.

: 2958-133

Customer No.: 6449

Confirmation No. :

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references is noted in the International Search Report. We understand that the references have been forwarded by the International Bureau, and are available to the Examiner, but if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly.

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

Bv

Ŕobert B. Murray

Attorney for Applicant Registration No. 22,980

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				Application Number	NeO451545.88	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	June 6, 2005	
			NI	First Named Inventor	Matthias PASCHKE	
				Group Art Unit		
				Examiner Name		
				Confirmation No.		
Sheet	1	of	2	Attorney Docket Number	2958-133	

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FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Foreign Patent Docur Number⁴	nent Kind <sup>5</sup>	Name of Patentee or Applicant of Cited Document MM-DD-YYYY	T <sup>6</sup>			
	1.	wo	92/18619	А	Scripps Research Inst. 10/29/92				
	2.	wo	97/32017	А	GE Liming 9/4/97				
	3.	wo	00/71694	Α	Scripps Research Inst. 11/30/00				
	4.	wo	02/22667	Α	Mueller et al 3/21/02	•			
·									
				;					
Examiner Signature					Date Considered				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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INFORMATION DISCLOSURE				Complete if Known		
				Application Number	N1.04537588	
				Filing Date	June 6, 2005	
STATEMENT BY APPLICANT			N I	First Named Inventor	Matthias PASCHKE	
				Group Art Unit		
				Examiner Name		
				Confirmation No.		
Sheet	2	of	2	Attorney Docket Number	2958-133	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	5.	Crameri et al., "Display of Biologically Active Proteins on the Surface of Filamentous Phages: A CDNA Cloning System", GENE, Vol. 137, 1993, pgs. 69-75.					
	6.	Delisa et al., "Genetic analysis of the twin arginine translocator secretion pathway in bacteria", JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 227, no. 33, August 16, 2002, pgs. 29825-29831.					
	7.	Paschke et al., "New series of vectors for phage display and prokaryotic expression of proteins", BIOTECHNIQUES, vol. 30, no. 4, April 2001, pgs. 720-726.					
	8.	Dalbey et al., "Protein translocation into and across the bacterial plasma membrane and the plant thylakoid membrane", TIBS TRENDS IN BIOCHEMICAL SCIENCES, vol. 24, No. 1 January 1999, pgs. 17-22.					
	9.	Settles et al., "Old and new pathways of protein export in chloroplasts and bacteria", TRENDS IN CELL BIOLOGY, vol. 8, no. 12, December 1998, pgs. 494-501.					
	10.	Samuelson et al., "YidC mediates membrane protein insertion in bacteria", NATURE, August 10, 2000, vol. 406, no. 6796, pgs. 637-641.					
Examiner Signature		Date Considered					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.